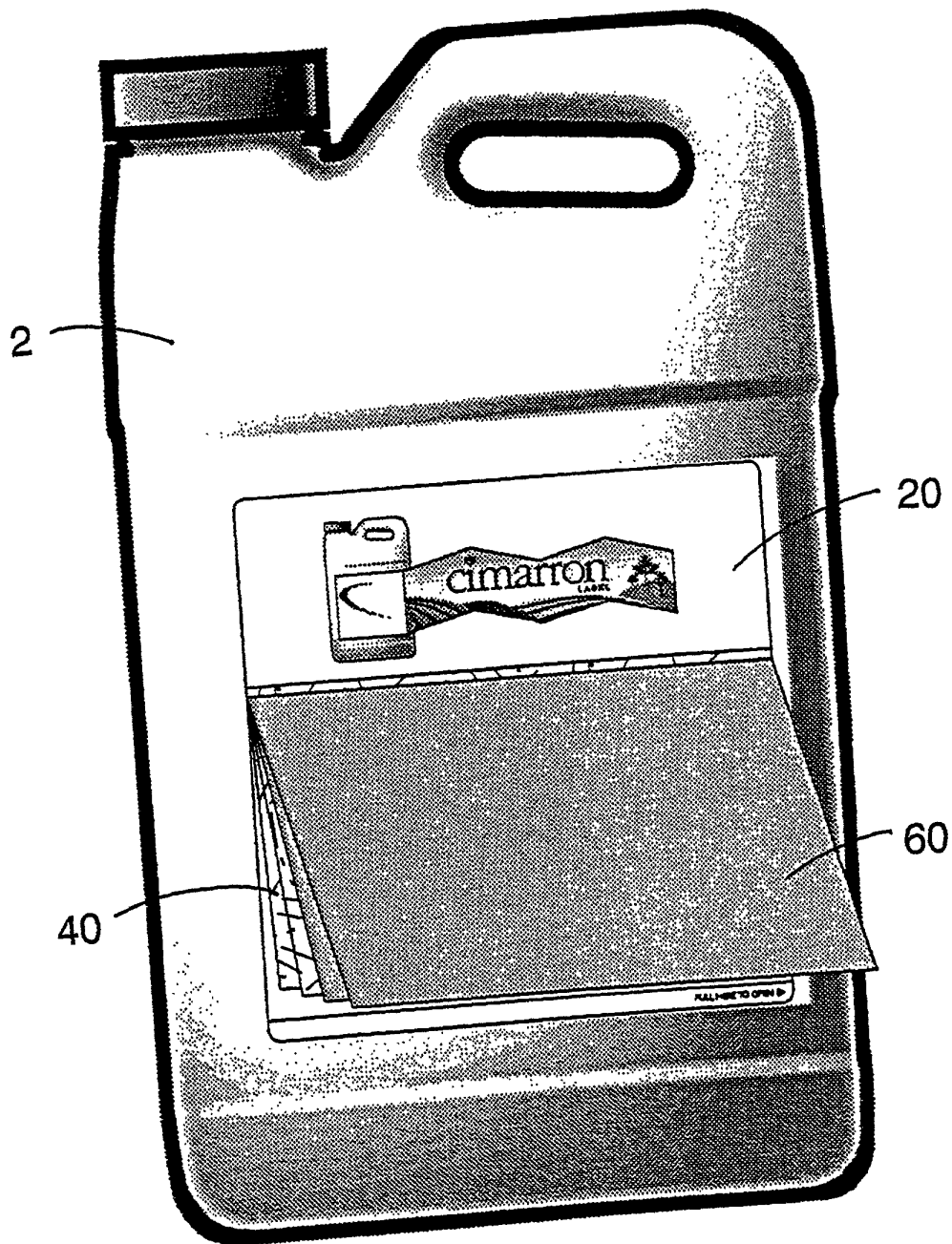


FIG. 1



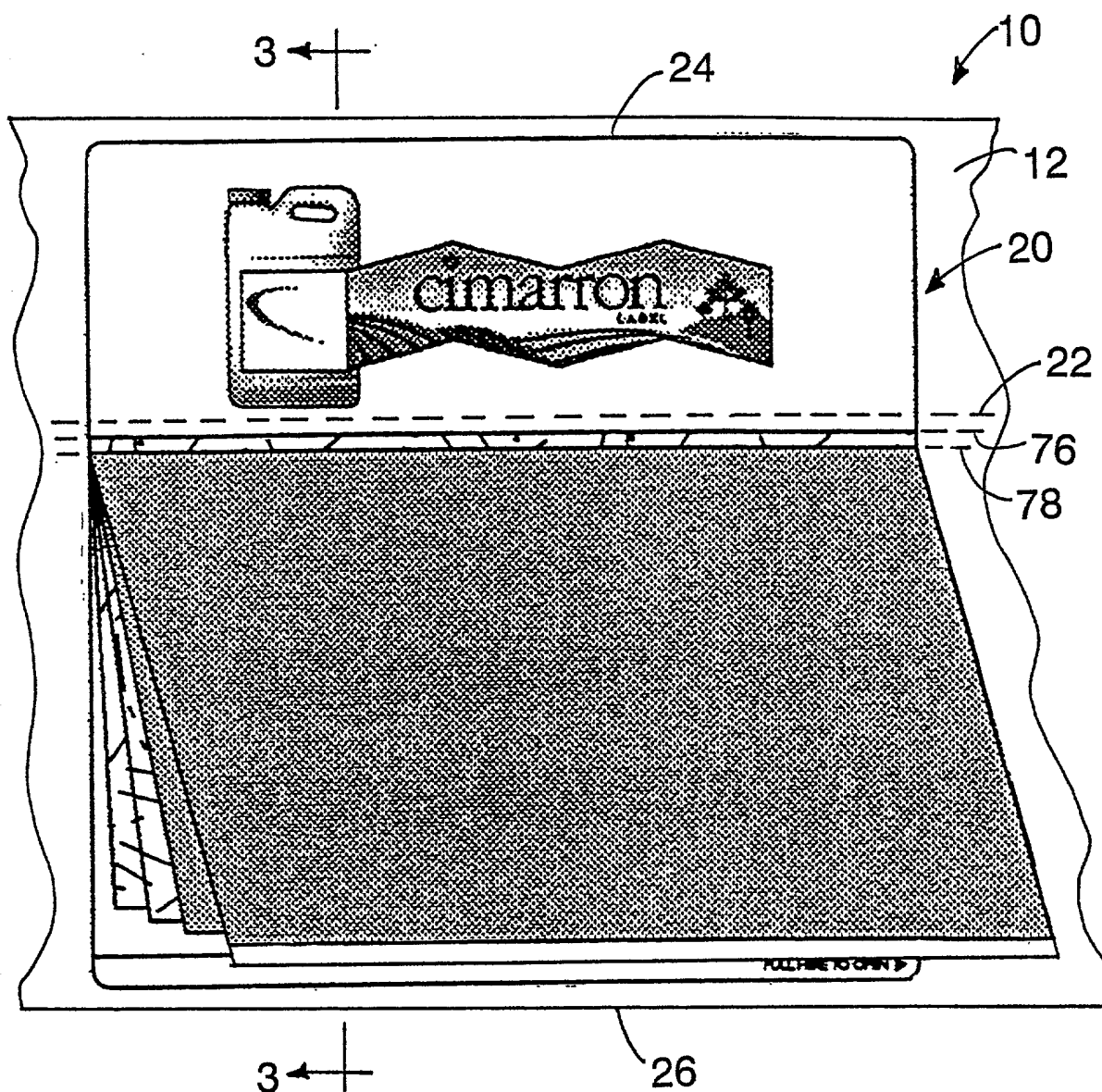


FIG. 2

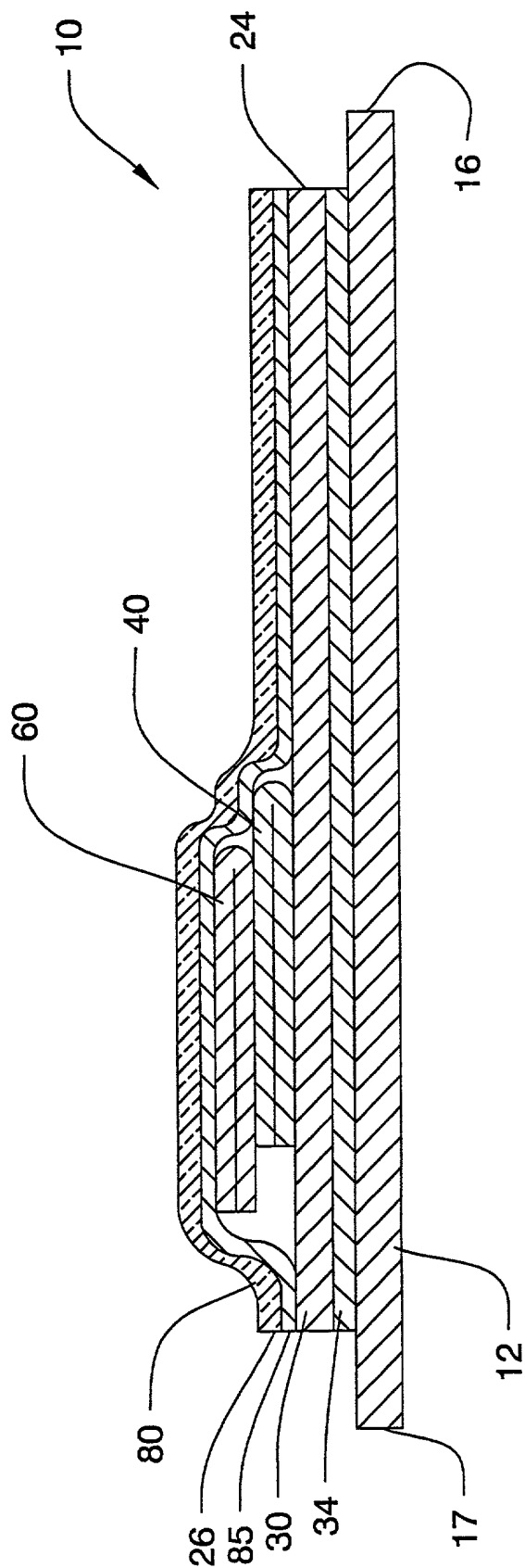


FIG. 3

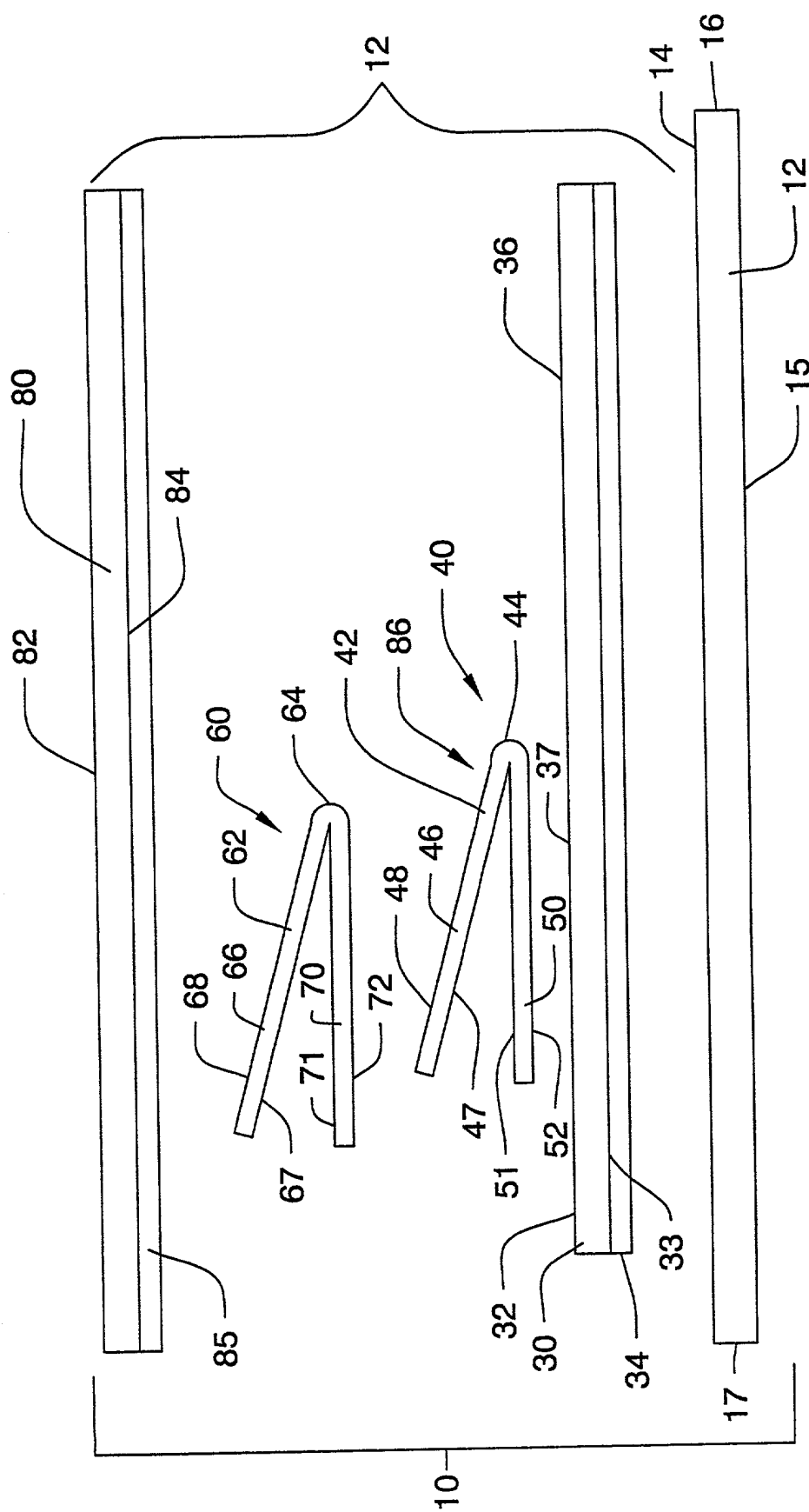


FIG. 4

A schematic diagram of a multi-stage mechanical assembly 90. The assembly includes a main frame 100 with a series of vertical supports 109. A large circular component 94 is connected to a horizontal shaft 108. This shaft is part of a drive mechanism 110 that includes a series of gears 112 and 113. The gears are connected to a series of vertical shafts 114, which are in turn connected to a series of horizontal shafts 116. These horizontal shafts are connected to a series of vertical shafts 118, which are connected to a series of horizontal shafts 120. These horizontal shafts are connected to a series of vertical shafts 122, which are connected to a series of horizontal shafts 124. These horizontal shafts are connected to a series of vertical shafts 126, which are connected to a series of horizontal shafts 128. The assembly is shown in a perspective view, with various components labeled with reference numerals.

5
G.
F

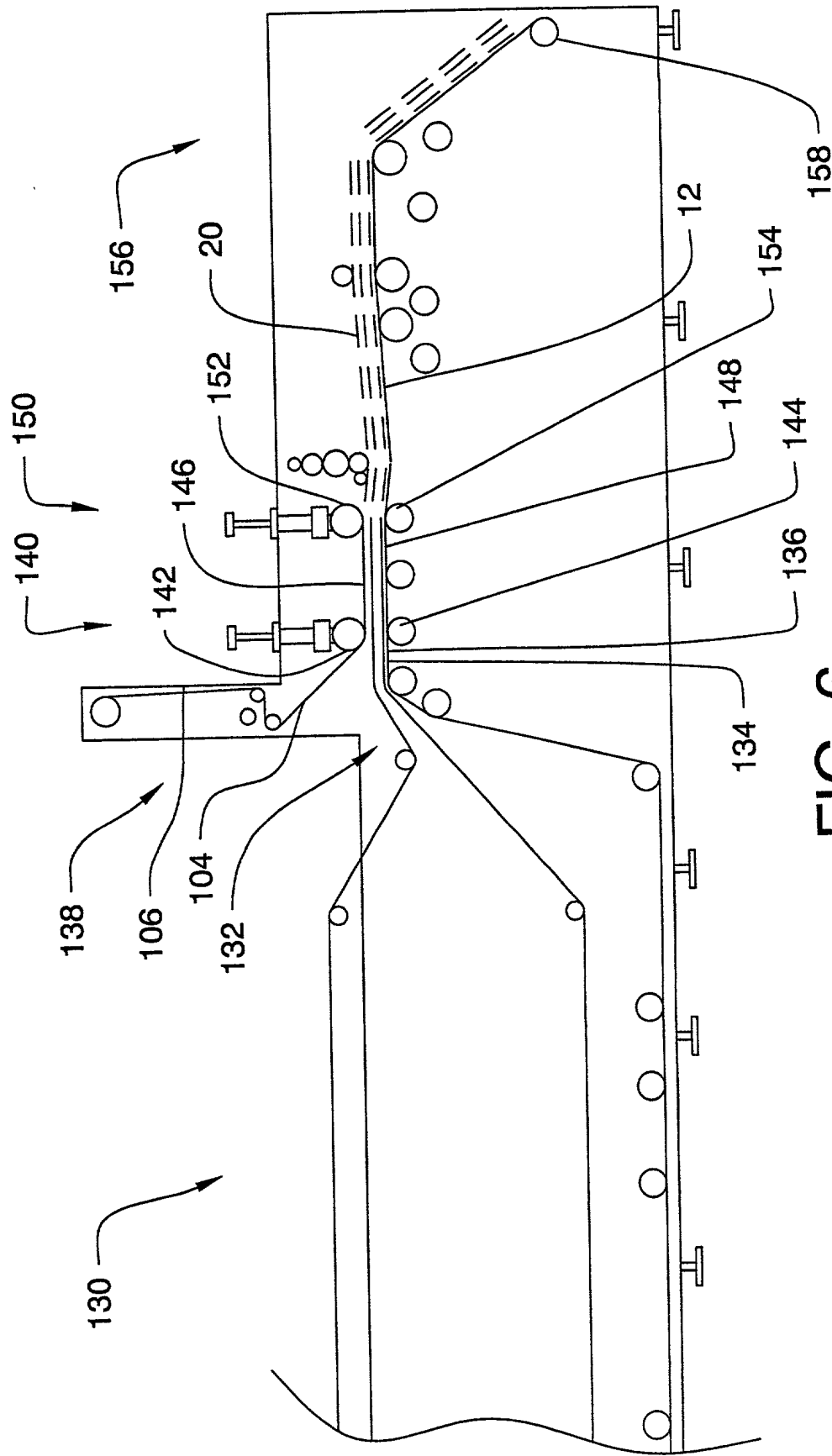


FIG. 6

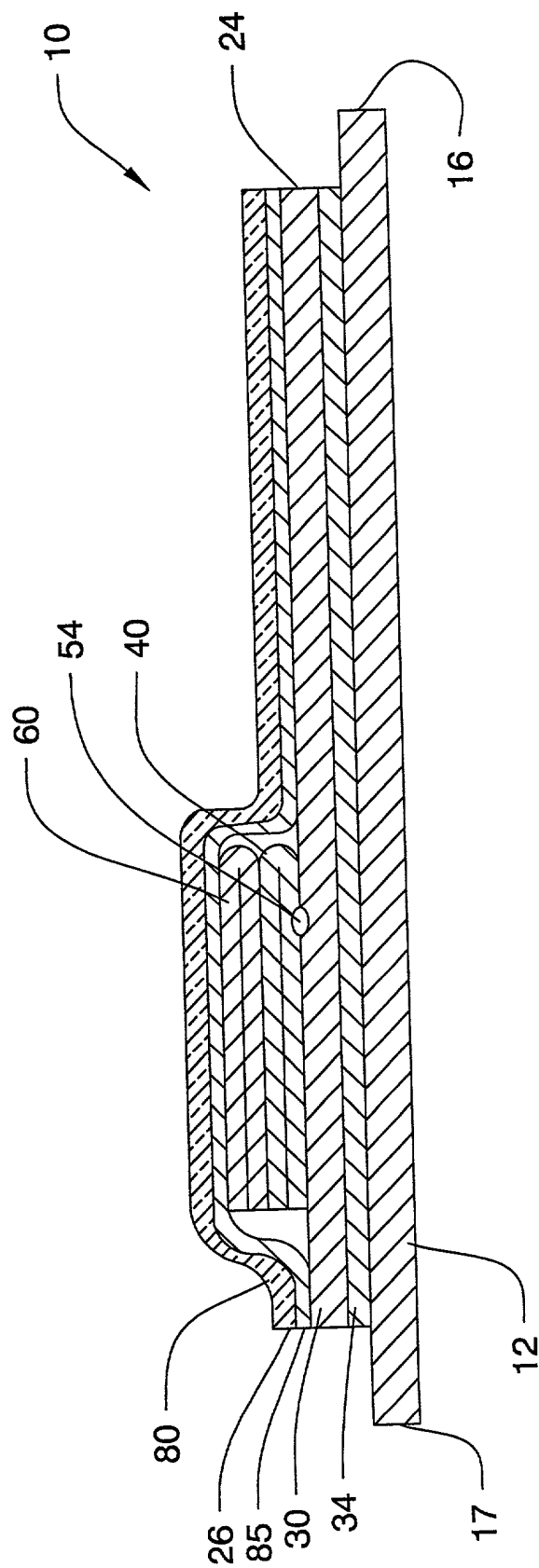
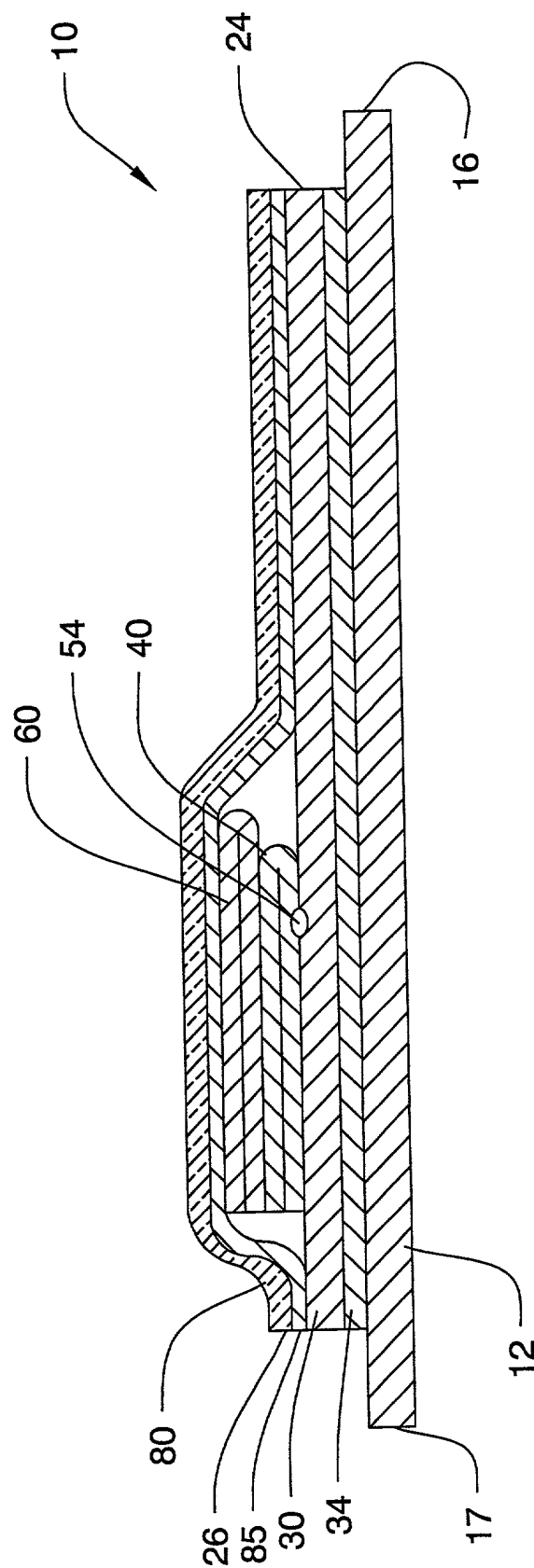


FIG. 7



F/G. 8